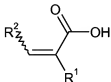


AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

1. (Currently Amended) An aqueous dispersion comprising at least one ethylene copolymer wax comprising from 60 to 99.5% by weight of ethylene and from 0.5 to 40% by weight of at least one ethylenically unsaturated carboxylic acid in copolymerized form and also at least one hydrophobic ~~low-molecular-weight~~ organic substance having a molecular of up to 2000 g/mol, wherein polymer waxes are excluded as the organic substance.
2. (Previously Presented) The dispersion as claimed in claim 1, wherein at least one ethylenically unsaturated carboxylic acid is a carboxylic acid of the formula I



I

in which the radicals are defined as follows:

R¹ is selected from among hydrogen and unbranched or branched C₁-C₁₀-alkyl,

R² is selected from among hydrogen, unbranched or branched C₁-C₁₀-alkyl and COOH, COOCH₃, COOC₂H₅.

3. (Previously Presented) The dispersion as claimed in claim 1, wherein at least one low molecular weight hydrophobic substance is an oil-soluble dye.
4. (Previously Presented) The dispersion as claimed in claim 1, wherein the low molecular weight hydrophobic substance is selected from among distyryl compounds and

benzoxazole derivatives.

5. (Previously Presented) A process for preparing aqueous dispersions as claimed in claim 1, which comprises firstly mixing one or more ethylene copolymer waxes with at least one hydrophobic low molecular weight organic substance and subsequently dispersing the mixture in water.
6. (Canceled).
7. (Previously Presented) A paper coating composition comprising a dispersion as claimed in claim 1.
8. (Canceled).
9. (Currently Amended) A ~~Paper~~ paper treated with a paper coating composition as claimed in claim 7.
10. (Previously Presented) The dispersion as claimed in claim 2, wherein at least one low molecular weight hydrophobic substance is an oil-soluble dye.
11. (Previously Presented) The dispersion as claimed in claim 2, wherein the low molecular weight hydrophobic substance is selected from among distyryl compounds and benzoxazole derivatives.
12. (Previously Presented) The dispersion as claimed in claim 3, wherein the low molecular weight hydrophobic substance is selected from among distyryl compounds and benzoxazole derivatives.
13. (Previously Presented) The process for preparing aqueous dispersions as claimed in claim 2, which comprises firstly mixing one or more ethylene copolymer waxes with at

least one hydrophobic low molecular weight organic substance and subsequently dispersing the mixture in water.

14. (Previously Presented) The process for preparing aqueous dispersions as claimed in claim 3, which comprises firstly mixing one or more ethylene copolymer waxes with at least one hydrophobic low molecular weight organic substance and subsequently dispersing the mixture in water.
15. (Previously Presented) The process for preparing aqueous dispersions as claimed in claim 4, which comprises firstly mixing one or more ethylene copolymer waxes with at least one hydrophobic low molecular weight organic substance and subsequently dispersing the mixture in water.
16. (Canceled).
17. (Canceled).
18. (Canceled).
19. (Canceled).
20. (Previously Presented) A paper coating composition comprising a dispersion as claimed in claim 2.
21. (Previously Presented) A paper coating composition comprising a dispersion as claimed in claim 3.
22. (Previously Presented) A paper coating composition comprising a dispersion as claimed in claim 4.
23. (Previously Presented) A paper coating composition comprising a dispersion as claimed in claim 5.

24. (Previously Presented) A paper coating composition comprising a dispersion as claimed in claim 6.